

AMENDMENTS TO THE CLAIMS:

The following listing of claims replaces all prior listings, and all prior versions, of claims in the application:

Listing of Claims:

1. (currently amended) A polyamide resin composition, comprising, on the basis of 100 parts by weight of the whole resin composition:

(A) 30-95 45-70 parts by weight of polyamide resin;

(B) 1-45 15-35 parts by weight of an at least one impact resistant component selected from the group consisting of ethylene propylene copolymer rubber (EPM), ethylene propylene rubber (EPR), ethylene propylene diene monomer rubber (EPDM), maleic anhydride modified ethylene propylene rubber (EPR-g-MA), maleic anhydride modified ethylene propylene copolymer rubber (EPM-g-MA), maleic anhydride modified ethylene propylenediene monomer rubber (EPDM-g-MA), arylmethacrylate-butadiene-styrene methacrylate-butadiene-styrene (MBS), styrene-butadiene-styrene triblock copolymer, all-acrylic core-shell rubber, ethylene ethylacrylate (EEA), and styrene butadiene rubber (SBR), ethylene vinyl alcohol (EVOH), various thermoplastic elastomers and plastomers, or mixtures thereof;

(C) 0.1-20 5-15 parts by weight of nylon plasticizer selected from the group consisting of lactams, sulfonamides, phthalates, adipates, phosphates, and glycolates;

(D) 0.01-5 0.1-3 parts by weight of nylon thickener selected from the group consisting of maleic anhydride modified olefin homopolymer, maleic anhydride modified

styrene resin (SMA), cresol novolac epoxy resin and phenol novolac epoxy resin having at least two functional groups at the ends of its polymer chain; and

(E) 0.5-[[10]] 5 parts by weight of core-shell rubber comprising at least a hard polymer having a glass transition temperature of at least 25°C and at least a soft polymer having a glass transition temperature of at most 0°C, with a weight ratio of 1:9 to 9:1.

2. (currently amended) The composition as defined in claim 1, wherein the polyamide is selected from the group consisting of nylon 6, nylon 7, nylon 8, nylon 10, nylon 2, nylon 66, nylon 69, nylon 610, nylon 611, nylon 612, nylon 6T, nylon 6/66, nylon 6/12, and nylon 6/6T, or combinations thereof.

3. (currently amended) The composition as defined in claim 1, wherein the polyamide is:

(i) a homopolymer; or
(ii) a polyamide copolymer blended or copolymerized with at least one selected from the group consisting of polyimide, polysulfone, polyethersulfone, polyphenylene sulfide, polyphenylene ether or polyphenylene oxide, high-impact polystyrene, acrylonitrile-butadiene-styrene compolymer copolymer, acrylonitrile-ethylenepropylene-styrene copolymer, acrylonitrile-styrene-alkylacrylate copolymer, polycarbonate, polyethylene terephthalate and polybutyleneterephthalate; or
(iii) a mixture of the homopolymer (i) and the polyamide copolymer (ii).

4. (currently amended) The composition as defined in claim 1, wherein the polyamide ~~comprises~~ is semi-crystalline, or amorphous structures, or mixtures thereof.

5.-8. (cancelled)

9. (currently amended) The composition as defined in claim 7 1, wherein the final shell of the core-shell rubber contains 0.1-25 parts by weight, ~~of a reaction monomer~~ on the basis of the whole weights of the core-shell rubber, of a monomer having a reactive functional group, said ~~reaction~~ monomer being selected from maleic acid, maleic anhydride, monoester or diester of maleic acid, tert-butylacrylate, acrylic acid, glycidylacrylate, vinyloxazoline, or mixtures thereof.

10.-11. (cancelled)

12. (currently amended) A fuel tube for motor vehicles ~~and a hose prepared~~ from the polyamide resin composition of claim 1.

13. (new) The composition as defined in claim 1, wherein the core-shell rubber has a core of the hard polymer and a shell of the soft polymer.

14. (new) The composition as defined in claim 1, wherein the soft polymer is of a material selected from the group consisting of butadiene, isoprene, alkylacrylate, alkylmethacrylate and siloxane.

15. (new) A fuel tube for motor vehicles prepared from the polyamide resin composition of claim 2.

16. (new) A fuel tube for motor vehicles prepared from the polyamide resin composition of claim 3.

17. (new) A fuel tube for motor vehicles prepared from the polyamide resin composition of claim 4.

18. (new) A fuel tube for motor vehicles prepared from the polyamide resin composition of claim 9.